Attorney Docket No.: 42P16115

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Minerva M. Yeung

Application No.: 10/774,178

Filed: February 6, 2004

For: METHODS FOR REDUCING ENERGY

CONSUMPTION OF BUFFERED

APPLICATIONS USING SIMULTANEOUS

MULTI-THREADING PROCESSOR

Examiner: Caroline H. Arcos

Art Group: 2195

Confirmation No.: 7185

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## PRELIMINARY AMENDMENT AND RESPONSE

In response to the Final Office action mailed **June 23, 2009**, and in conjunction with the Request for Continued Examination filed concurrently herewith, Applicant respectfully requests reconsideration of the above-referenced patent application in light of the following.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.